

Certificate of Analysis

Date of Testing: 2022-09-21 19:14:06
Date of Next Testing: 2026-09-20 19:14:06
Product Name: **N2-Isobutyryl-2'-deoxyguanosine**
CAS Number: 68892-42-2
Specifications & Purity: 98%
Lot #: L1804136
SKU #: **I119475**
Analysis: 138360
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.18600 %
Purity(total nitrogen)	98-100 (%)	98.27 %
Appearance (I119475)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager